

# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

## Title of Invention

Apparatus and Methods for Power Regulation of Electrical Loads  
to Provide Reduction in Power Consumption with Reversing  
Contactors

Application Number : 10/674901



Confirmation Number: 4846

First Named Applicant: Robert Scoggins

Attorney Docket Number: 14516-44003

Art Unit: 2817

Examiner:

Search string: ( 3818402 or 4023090 or 4405894 or 4417181 or 4766353 or 4965508 or 4972124  
or 5225741 or 5449981 or 5512801 or 5608295 or 5652504 or 5874809 or 5907840  
or 6486641 or 4001665 ).pn

## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3818402	1974-06-18	Golaski et al.		336	147
	2	4023090	1977-05-10	Kljucaricek et al.		323	342
	3	4405894	1983-09-20	Rice et al.		323	340
	4	4417181	1983-11-22	Leale		315	209R
	5	4766353	1988-08-23	Burgess		315	324
	6	4965508	1990-10-23	Soan		323	239
	7	4972124	1990-11-20	Powers		315	219
	8	5225741	1993-07-06	Auld et al.		315	307
	9	5449981	1995-09-12	Auld et al.		315	308
	10	5512801	1996-04-30	Nilssen		315	209
	11	5608295	1997-03-04	Moisin		315	247
	12	5652504	1997-07-29	Bangerter		323	239
	13	5874809	1999-02-23	Hagen		315	244
	14	5907840	1999-05-25	Salonen		363	21
	15	6486641	2002-11-26	Scoggins et al.		323	257
	16	4001665	1977-04-01	Wisner et al.		321	18

## Remarks

Note: Remarks are not for responding to an office action.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

**Signature**

Examiner Name	Date